

Amendments to the Claims:

1. (Currently Amended) A frictional limited slip differential comprising:

- a body section (12) having a fixed cover (11),
- a first side pinion gear (14) arranged inside of said body section (12) and connected with a driving shaft of a vehicle,
- a second side pinion gear (13) rotatably connected with a driving shaft of vehicle opposite to said first side pinion gear (14),
- a pair of differential pinion gears (15, 16) each of which is rotated in engagement with said first side pinion gear (14) and second side pinion gear [(13)],
- friction plates arranged at rear sides of said first side pinion gear (14) and second side pinion gear [(13)], and
- a pressure generating device (20) being filled with viscous fluid and having a cover gear and a piston gear, and being constructed such that its said cover gear (22) and said piston gear (25) engage with said second side pinion gear (13) and first side pinion gear (14), respectively, and can be displaced away from each other in a longitudinal direction of said device by a pressure of the viscous fluid pushing said second side pinion gear and said first side pinion gear, respectively.

2. (Currently Amended) A frictional limited slip differential comprising:

- a body section (12) having a fixed cover [(11)],
- a first side pinion gear (14) arranged inside of said body section (12) and connected with a driving shaft of a vehicle,
- a second side pinion gear (13) rotatably connected with a driving shaft of a vehicle opposite to said first side pinion gear [(14)],
- a pair of differential pinion gears (15, 16) each of which is rotated in engagement with said first side pinion gear (14) and second side pinion gear [(13)],
- friction plates arranged at rear sides of said differential pinion gears [(15, 16)], and
- a pressure generating device (20) being filled with viscous fluid and having a cover gear and a piston gear, and being constructed such that its said cover gear (22) and said piston

gear (25) engage with said differential pinion gears [(15, 16)], respectively, and can be displaced away from each other in a longitudinal direction of said device by a pressure of the viscous fluid pushing said second side pinion gear and said first side pinion gear, respectively.

3. (Currently Amended) A frictional limited slip differential according to claim 1 or 2, wherein said pressure generating device (20) comprising:

a body cylinder (24) secured to and rotated together with a the cover gear (22) as a unit, and at lower part thereof incorporating a the piston gear (25) which can be rotated in a direction opposite to said cover gear,

a trochoid gear pump (23) arranged inside of said body cylinder (24) and generating pressure while rotating along with said piston gear [(25)], and

discharging channels (45) delivering said pressure generated by the rotation of said trochoid gear pump (23) to said piston gear (25).

4. (Currently Amended) A frictional limited slip differential according to claim 3,

wherein a flow passage (17) is formed in said cover gear (22) leading to the inside of said body cylinder [(24)], and a bellow (21) is formed inside said cover, and wherein said bellow is filled with oil and ~~gear such that~~ the amount of oil in said bellow is adjusted through said flow passage (17) when pressure is generated in said body cylinder (24).